Form PTO 1449
Rev. 7-80U.S. Department of Commerce
Patent and Trademark Office
LIST OF PRIOR ART CITED BY APPLICANT
(Use Several Sheets If Necessary)Atty. Docket No.
No5998/LeA 34,074Serial No.
09/715,962Applicant
Klaus Raming et alFiling Date
November 17, 2000Group
4045 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Nature, vol. 363, May 20, 1993, Pages 274-276, Conklin et al, "Substitution of three amino acids switches receptor specificity of G _q α to that of G _i α"
AS	Nucleic Acids Research, Vol. 12, No. 1, (month unavailable) 1984, pages 387-395, Devereux et al, "A comprehensive set of sequence analysis programs for the VAX"
AT	J. Morphol., vol. 136, (month unavailable) 1972, pages 153-180, J. N. Dumont, "Oogenesis in <i>Xenopus laevis</i> (Daudin), I. Stages of oocyte development in laboratory maintained animals"

EXAMINER

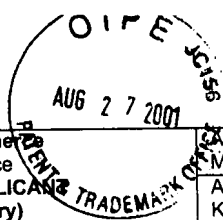
DATE CONSIDERED

EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449
Rev. 7-80

U.S. Department of Commerce
Patent and Trademark Office
LIST OF PRIOR ART CITED BY APPLICANT
(Use Several Sheets if Necessary)



Sheet 2 of 5

Atty. Docket No.
Mo5998/LeA 34,074
Applicant
Klaus Raming et al
Filing Date
November 17, 2000

Serial No.
09/715,962

Group
~~1645~~ 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

M J J	AR	Comp. Biochem. And Phsiol. Part C, Vol. 122, (month unavailable) 1999, pages 283-286, A. Fukunaga et al, "Insecticidal properties of 3-aminopropyl(methyl)phosphinic acid and its effect on K ⁺ -evoked release of acetylcholine from cockroach synaptosomes"
	AS	Proc. Natl. Acad. Sci USA, vol. 88, August 1991, pages 7209-7213, R. H. Ffrench-Constant et al, "Molecular cloning and transformation of cyclodiene resistance in <i>Drosophila</i> : An invertebrate γ -aminobutyric acid subtype A receptor locus"
	AT	Pflügers Arch, vol. 391, (month unavailable), 1981, pages 85-100, O.P. Hamill, "Improved Patch-Clamp Techniques for High-Resolution Current Recording from Cells and Cell-free Membrane Patches"

EXAMINER

[Signature]

DATE CONSIDERED

6/26/02

EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Neither English Language Equivalent nor an English Language Translation is available.

AUG 27 2001

Sheet 3 of 5

Applicant: Docket No.
Mo5998/LeA 34,074
Applicant
Klaus Raming et al
Filing Date
November 17, 2000Serial No.
09/715,962Group
~~1645~~

1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

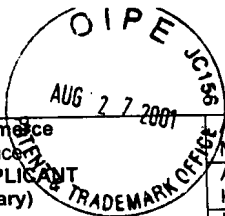
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	J. Neurochem., vol. 62, no. 6, (month unavailable) 1994, pages 2480-2483, R. J. Harvey et al, "Sequence of a <i>Drosophila</i> Ligand-Gated Ion-Channel Polypeptide with an Unusual Amino-Terminal Extracellular Domain"
AS	Proc. Natl. Acad. Sci. USA, vol. 94, May, 1997, pages 5195-5200, B. A. Hay, et al, "P element insertion-dependent gene activation in the <i>Drosophila</i> eye"
AT	Biochem. Biophys. Res. Commun., vol. 193, no. 2, June 15, 1993, pages 474-482, J. E. Henderson, et al, "Characterization of a putative γ -aminobutyric acid (GABA) receptor β subunit gene from <i>Drosophila melanogaster</i> "
EXAMINER	DATE CONSIDERED
EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449
Rev. 7-80U.S. Department of Commerce
Patent and Trademark OfficeLIST OF PRIOR ART CITED BY APPLICANT
(Use Several Sheets If Necessary)Atty. Docket No.
Mo5998/LeA 34,074Serial No.
09/715,962Applicant
Klaus Raming et alFiling Date
November 17, 2000Group
~~1645~~ 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

by	AR	Nature, vol. 396, December 17, 1998, pages 674-679, K. A. Jones et al, "GABA _B receptors function as a heteromeric assembly of the subunits GABA _B R1 and GABA _B R2"
↓	AS	Nature, vol. 396, December 17, 1998, pages 683-687, K. Kaupmann et al, "GABA _B -receptor subtypes assemble into functional heteromeric complexes"
↓	AT	Transposable Elements/Current Topics in Microbiology and Immunology, vol. 204, (month unavailable), 1996, Plasterk, "The Tc1/mariner Transposon Family"

EXAMINER

DATE CONSIDERED

EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449
Rev. 7-80

U.S. Department of Commerce
Patent and Trademark Office
LIST OF PRIOR ART CITED BY APPLICANT
(Use Several Sheets If Necessary)



Sheet 5 of 5

Atty. Docket No.
Mo5998/LeA 34,074
Applicant
Klaus Raming et al
Filing Date
November 17, 2000

Serial No.
09/715,962

Group
1645 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

my	AR	Analytical Biochemistry, vol. 252, (month unavailable) 1997, pages 115-126, J. Stables et al, "
		A Bioluminescent Assay for Agonist Activity at Potentially Any G-Protein-Coupled Receptor"
	AS	Current Opinion in Biotechnology, vol. 6, (month unavailable), 1995, pages 574-581, C. Stratowa
		et al, "Use of a luciferase reporter system for characterizing G-protein-linked receptors"
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

- Neither English Language Equivalent nor an English Language Translation is available.